Product Datasheet

CD161 Antibody (10/78) - BSA Free NB100-65297

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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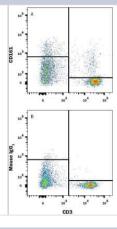
NB100-65297

CD161 Antibody (10/78) - BSA Free

CD101 Allibody (10/70) - DOA Free	
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	10/78
Preservative	0.02% Sodium Azide
Isotype	lgG1
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3820
Gene Symbol	KLRB1
Species	Rat
Specificity/Sensitivity	Recognizes the rat CD161 protein (also known as NKR-PI) a 60kD glycoprotein expressed on rat NK cells and T cell subpopulations. This competes with clone 3.2.3 for binding to antigen.
Immunogen	Purified splenic NK cells from the LEW rat strain.
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500,

Images

Flow Cytometry: CD161 Antibody (10/78) [NB100-65297] - Rat splenocytes were stained with Anti-Rat CD3 APC-conjugated Monoclonal Antibody and either (A) Mouse Anti-Rat CD161 Monoclonal Antibody (Catalog# NB100-65297) or (B) Mouse IgG1 Isotype control (Catalog# MAB002) followed by Phycoerythrin-conjugated Anti-Mouse IgG Secondary Antibody (Catalog# F0102B). View our protocol for Staining Membrane-associated Proteins.



Immunoprecipitation 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500

Publications

de Vries RJ, Pendexter CA, Cronin SEJ et al. Cell release during perfusion reflects cold ischemic injury in rat livers Sci Rep. [PMID: 31980677] (FLOW, Rat)





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Products Related to NB100-65297

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

CD161 Antibody (10/78) [Alexa Fluor® 405] NB100-65297AF405

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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